

Form PTO-1449 (modified)		Atty. Docket No. 662-0002US1	Serial No. 10/525,255
List of Patents and Publications for Applicant's		Applicant Nachiket Kharalkar & Morteza Naghavi	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Title: METHOD AND APPARATUS FOR NON-INVASIVELY EVALUATING ENDOTHELIAL FUNCTION	
		Filing Date: 02/23/2005	Group: 1618
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Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
	A1	RE 30,317	07/01/80	Lübbbers et al.			
	A2	3,463,854	08/26/69	Kopjas			
	A3	4,379,461	04/12/83	Nilsson et al.			
	A4	4,428,382	01/31/84	Walsall et al.			
	A5	4,450,843	05/29/84	Barney et al.			
	A6	4,569,355	02/11/86	Bitterly			
	A7	4,883,063	11/28/89	Bernard et al.			
	A8	5,050,612	09/24/91	Matsumura			
	A9	5,553,610	09/10/96	Lodder			
	A10	5,634,468	06/03/97	Platt et al			
	A11	5,755,229	05/26/98	Amano et al.			
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	A15	6,077,228	06/20/00	Schonberger			
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	A24	6,374,129	04/16/02	Chin et al			
	A25	6,402,690	06/11/02	Rhee et al.			

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A34		6,654,628	11/25/03	Silber et al.			
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F6		2005/118516 A2	12/15/05	WO	Naghavi et al.		

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	NPL6	ASADA, et al, "Mobile Monitoring with Wearable Photoplethysmographic Biosensors." IEEE Engineering in Medicine and Biology Magazine, May/June 2003, 28-40.
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	NPL9	BANK, et al. "In Vivo Human Brachial Artery Elastic Mechanics. Effects of Smooth Muscle Relaxation." Circulation 100 (1999) 41-47.
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	NPL20	CABALLERO, et al., "Microvascular and Macrovascular Reactivity Is Reduced in Subjects at Risk for Type 2 Diabetes." Diabetes, Vol. 48, September 1999, 1856-1862.
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	NPL24	CHARBONNEAU, "[ABSTRACT] Use of Measures of Endothelial Function to Stratify Risk," Can J Cardiol, May, 2001, 18A-21A, Vol. 17 (Suppl A)
	NPL25	CHENZBRAUN, et al., "The Peripheral Vascular Response to Exercise Is Impaired in Patients with Risk Factors for Coronary Artery Disease" Cardiology, 2001, 126 - 30, Vol. 95 (3).
	NPL26	CLELAND, et al., "Endothelial dysfunction as a possible link between C-reactive protein levels and cardiovascular disease." Clinical Science (2000) 98, 531-535.
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Form PTO-1449 (modified)		Atty. Docket No. 662-0002US1	Serial No. 10/525,255
List of Patents and Publications for Applicant's		Applicant Nachiket Kharalkar & Morteza Naghavi	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Title: METHOD AND APPARATUS FOR NON-INVASIVELY EVALUATING ENDOTHELIAL FUNCTION	
		Filing Date: 02/23/2005	Group: 1618
U.S. Patent Documents Page 1		Foreign Patent Documents Page 4	Other Art Page 4
Other Art (Including Author, Title, Date Pertinent Pages, Etc.)			
Exam. Init.	Ref. Des.	Citation	
	NPL71	NEUNTEUFL, et al., "Late Prognostic Value of Flow-Mediated Dilatation in the Brachial Artery of Patients with Chest Pain," Am J Cardiol, Jul 15, 2000, 207-10, Vol. 86 (2)	
	NPL72	NEUNTEUFL, et al., "Systemic Endothelial Dysfunction Is Related to the Extent and Severity of Coronary Artery Disease," Atherosclerosis, Feb 28, 1997, 111-8, Vol. 129 (1).	
	NPL73	NIGAM, et al., "Relation between Conduit Vessel Stiffness (Assessed by Tonometry) and Endothelial Function (Assessed by Flow-Mediated Dilatation) in Patients with and without Coronary Heart Disease," Am J Cardiol, Aug 15, 2003, 395-9, Vol. 92 (4).	
	NPL74	NINET, et al., "Cutaneous Postocclusive Reactive Hyperemia Monitored by Laser Doppler Flux Metering and Skin Temperature," Microvascular Reseach 30, 125-132 (1985).	
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	NPL76	NOON, et al., "Local Inhibition of Nitric Oxide Generation in Man Reduces Blood Flow in Finger Pulp but Not in Hand Dorsum Skin," J Physiol, Jan 15, 1996, 501-8, Vol. 490 (Pt 2).	
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	NPL78	QUYYUMI, "Prognostic Value of Endothelial Function," Am J Cardiol, Jun 19, 2003, 19H-24H, Vol. 91 (12A).	
	NPL79	ROZANSKI, et al., "Peripheral Arterial Responses to Treadmill Exercise among Healthy Subjects and Atherosclerotic Patients," Circulation, Apr 24, 2001, 2084-9, Vol. 103 (16).	
	NPL80	RUBINSTEIN, et al., "Skin-Surface Temperature Gradients Correlate with Fingertip Blood Flow in Humans," Anesthesiology, Sep, 1990, 541-5, Vol. 73 (3).	
	NPL81	SARZYNSKA-DLUGOSZ, et al., "[ABSTRACT] [Common Carotid Artery Intima-Media Thickness: The Role in Evaluation of Atherosclerosis Progression]," Neurol Neurochir Pol, Nov-Dec, 2001, 1093-102, Vol. 35 (6).	
	NPL82	SESSLER, "Skin-Temperature Gradients Are a Validated Measure of Fingertip Perfusion," Eur J Appl Physiol, May, 2003, 401-2; author reply 03-4, Vol. 89 (3-4).	
	NPL83	SHAMIM-UZZAMAN, et al., "Altered Cutaneous Microvascular Responses to Reactive Hyperaemia in Coronary Artery Disease: A Comparative Study with Conduit Vessel Responses," Clin Sci (Lond), Sep, 2002, 267-73, Vol. 103 (3).	
	NPL84	SHUSTERMAN, et al., "Spontaneous Skin Temperature Oscillations in Normal Human Subjects," Am J Physiol., Sep., 1997, R1173-81, Vol. 273 (3 Pt. 2).	

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U.S. Patent Documents Page 1		Foreign Patent Documents Page 4	Other Art Page 4

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	NPL85	STULC, et al., "Microvascular Reactivity in Patients with Hypercholesterolemia: Effect of Lipid Lowering Treatment," Physiol Res, 2003, 439-45, Vol. 52 (4)
	NPL86	VINK, et al., "Morphometric and immunohistochemical characterization of the intimal layer throughout the arterial system of elderly humans." J. Anat. 200 (2002) 97-103.
	NPL87	VITA, et al., "Endothelial Function: A Barometer for Cardiovascular Risk?," Circulation, August 6, 2002, 640-42, Vol. 106 (6).
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	NPL89	VOGEL, "Heads and Hearts. The Endothelial Connection." [Editorial] Circulation 2003; 107:2766-2768.
	NPL90	WIGLEY, et al., "The Post-Occlusive Hyperemic Response in Patients with Systemic Sclerosis," Arthritis Rheum, Nov, 1990, 1620-5, Vol. 33 (11).
	NPL91	WILLERSON, et al., "Reserpine in Raynaud's Disease and Phenomenon. Short-Term Response to Intra-Arterial Injection," Ann Intern Med, Jan, 1970, 17-27, Vol. 72 (1).
	NPL92	WILSON, et al. (1998). "Prediction of coronary heart disease using risk factor categories." Circulation 97(18): 1837-47.
	NPL93	International Search Report received in application number PCT/US03/26238 dated May 7, 2004.
	NPL94	International Search Report received in application number PCT/US05/18437 dated July 3, 2008.

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INFORMATION DISCLOSURE STATEMENT — PTO-1449 (MODIFIED)

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /D.J./